

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) A peptide conjugate of the formula I  
(R-X)<sub>n</sub>-peptide (I)

wherein:

n is from 1 to 10;

X is

(a) C=O, when the R-X group is attached to:

(i) the N-terminus of the peptide, or

(ii) a side chain of the peptide where the functional group of the side chain to which the R-X group is attached is NH<sub>2</sub> or OH; or

(b) O or NH, when the R-X group is attached to

(i) the C-terminus of the peptide, or

(ii) a side chain of the peptide where the functional group of the side chain to which the R-X group is attached is COOH or CONH<sub>2</sub>;

R is selected from the group consisting of C<sub>2-18</sub> alkyl; C<sub>2-18</sub> alkoxy; C<sub>2-14</sub> alkylenyl containing one or two double bonds; cyclobutyl; cyclopentyl; cyclohexyl optionally monosubstituted with a C<sub>1-5</sub> straight or branched chain alkyl group; phenyl optionally monosubstituted with a C<sub>1-5</sub> straight or branched chain alkyl group; and benzyl, and;

the peptide is selected from the group consisting of SEQ ID NOS: 1, 2, 3, ~~28~~, ~~29~~, 55, 56, and analogs thereof in which one or more amino acids of SEQ ID NOS: 1, 2, 3, ~~28~~, ~~29~~, 55 or 56 are conservatively substituted with another amino acid.

2. (Original) A peptide conjugate according to claim 1 wherein n is 1, 2 or 3.

3. (previously presented) A peptide conjugate according to claim 1 wherein n is 3 to 10.
4. (Original) A peptide conjugate according to claim 1 wherein R is C<sub>3-18</sub> alkyl.
5. (Original) A peptide conjugate according to claim 4 wherein R is C<sub>3-16</sub> branched chain alkyl.
6. (Original) A peptide conjugate according to claim 1 wherein R is C<sub>2-14</sub> alkylenyl containing one double bond.
7. (Original) A peptide conjugate according to claim 1 wherein R is C<sub>4-8</sub> alkylenyl containing two double bonds.
8. (Original) A peptide conjugate according to claim 1 wherein the peptide contains at least one D-amino acid.
- 9-19. (Cancelled)
20. (currently amended) A peptide conjugate according to claim 1 of the formula  $\text{CH}_3(\text{CH}_2)_n\text{C}(\text{O})\text{-peptide}$   $\text{CH}_3(\text{CH}_2)_n\text{C}(\text{O})\text{-peptide}$  wherein n is from 4 to 16.
21. (Original) The peptide conjugate of claim 20 selected from the group consisting of  $\text{CH}_3(\text{CH}_2)_{16}\text{COHN-SEQ ID NO: 56}$  and  $\text{CH}_3(\text{CH}_2)_8\text{COHN-SEQ ID NO: 56}$ .
22. (Original) A pharmaceutical composition comprising a pharmaceutical vehicle and a peptide conjugate according to claim 1.
- 23-42. (Cancelled)